

FIG. 2

	MEMORY CARD 20	AFTER DECRYPTING DEVICE ENCRYPTION KEY BY COMMON ENCRYPTION KEY, ENCRYPTION KEY BY CARD ENCRYPTION KEY S104						
WRITING ENCRYPTED INFORMATION	ONTROL UNIT15		DELIVER DEVICE ENCRYPTION KEY ENCRYPTED BY COMMON ENCRYPTION KEY S103	DELIVER DEVICE ENCRYPTION KEY ENCRYPTED BY CARD ENCRYPTION KEY	WRITE ENCRYPTED INFORMATION AND DEVICE ENCRYPTION KEY ENCRYPTED BY CARD ENCRYPTION KEY S106			
	MEMORY CARD	ENCRYPT INFORMATION BY DEVICE ENCRYPTION KEY THEREBY TO GENERATE ENCRYPTED INFORMATION S101	ENCRYPT DEVICE ENCRYPTION KEY BY COMMON ENCRYPTION KEY STO2					

FIG. 3

	RD CONTROL UNIT 15	AFTER DECRYPTING BY CARD ENCRYPTION KEY, ENCRYPTION KEY BY COMMON ENCRYPTION KEY S203					
READING ENCRYPTED INFORMATION		READ ENCRYPTED INFORMATION AND DEVICE ENCRYPTION KEY ENCRYPTED BY CARD ENCRYPTION KEY S201	DELIVER DEVICE ENCRYPTION KEY ENCRYPTED BY CARD ENCRYPTION KEY \$202		DELIVER DEVICE ENCRYPTION KEY ENCRYPTED BY COMMON ENCRYPTION KEY S204		
	MEMORY CARD					AFTER DECRYPTING DEVICE ENCRYPTION KEY BY COMMON ENCRYPTION KEY, DECRYPT ENCRYPTED INFORMATION BY DEVICE ENCRYPTION KEY, AND DELIVER ORIGINAL	SYSTEM CONTROL UNIT17 S205

FIG. 4

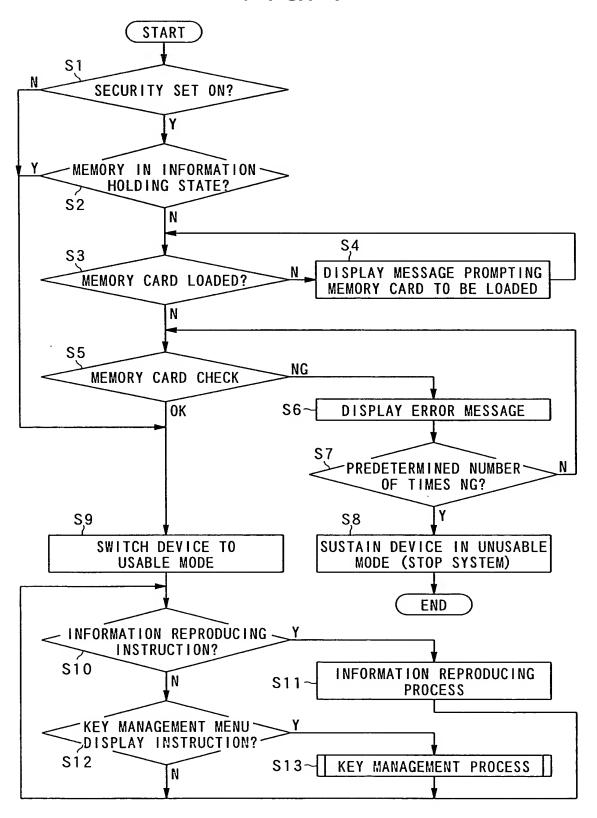


FIG. 5

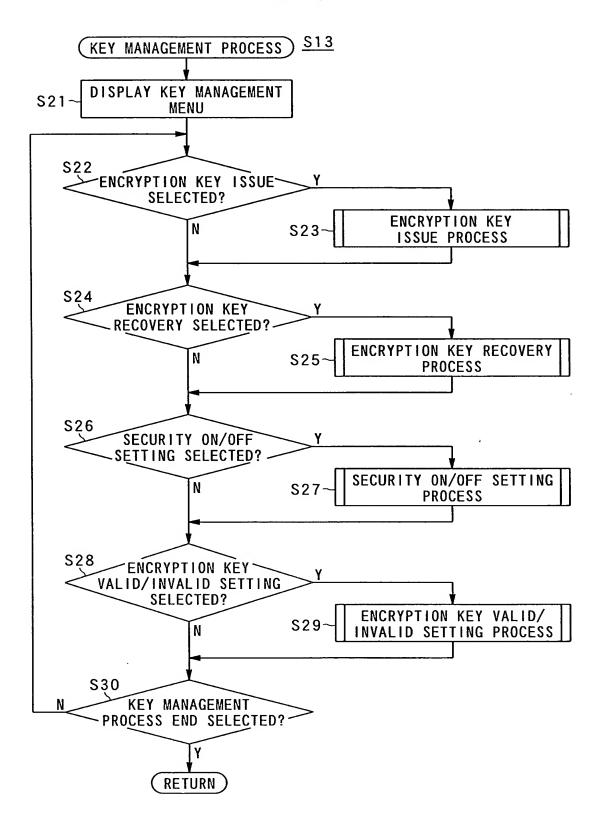


FIG. 6A

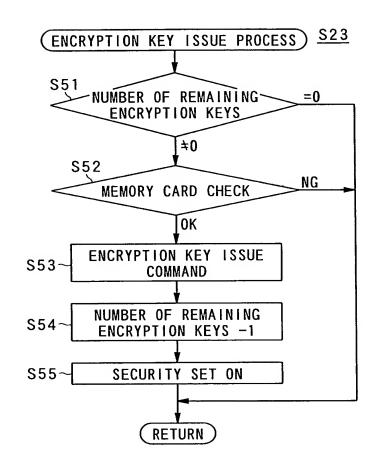


FIG. 6B

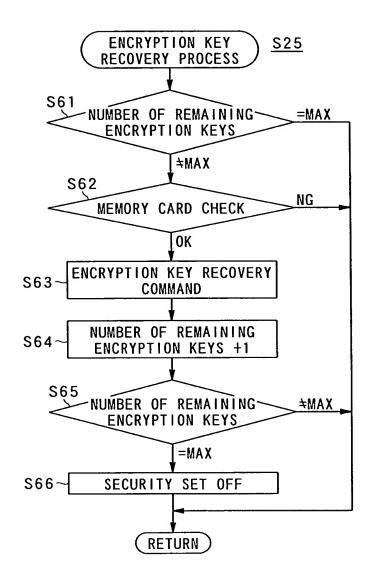


FIG. 6C

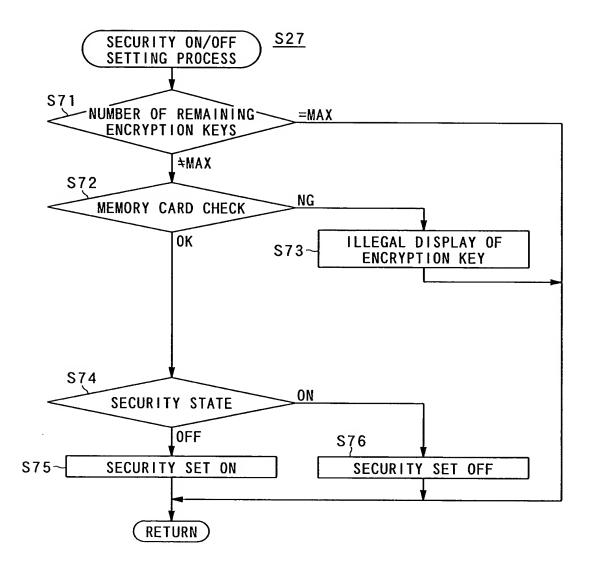


FIG. 6D

